

# **Federal Communications Commission**

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2011 - December 31, 2011 Filing Confirmation Number: 0005030027

Filing Deadline: January 17, 2012 FRN: 0009120999

Filing Date: 01/13/2012 03:46 PM

# **General Report Information**

## **Type of Company**

Service Provider

## **De Minimis Exception**

Did you offer more than two handsets over any air interface to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period? Yes

Did you offer any handsets to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period?

### **Company Information**

Company Name: Indigo Wireless

Brand Names: INDIGO WIRELESS

PO Box:

Street Address: 18 BEECHNUT TERRACE

City: ITHACA

State: PA Zip Code: 14850

Contact Name: Laura Boyden Contact Phone: (570) 723-7314 Contact Fax: (570) 723-7329

Contact Email: lboyden@indigowireless.com

## **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards have clear and effective disclosure that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those

models, and an explanation of the rating system? Yes

Website address: www.indigowireless.com

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Indigo Wireless uses it's website and billing message for outreach efforts with regard to hearing aid compatibility. There are also posters in the stores and all phones on display have a hearing aid rating sign. All customer service representatives are trained to advise customers on which hearing aid compatible products meet their needs and budget.

## **Methodology for Functionality Levels**

Indigo Wireless offers handsets across different levels of functionality. Indigo Wireless defines levels of functionality according to features and characteristics of the handsets. We offer a choice of inexpensive phones that are basic or low level, medium level that have more features and priced accordingly, and high level phones that are very feature rich and they are the most expensive. We offer all levels of phones that are HAC. Indigo Wireless has been able to maintain the required ratio of HAC phone choices despite the model phase out, limited vendor choice and pricing based on our small purchase volume. The phones are rated based on extensive research of each phones specs provided by the manufacture.

## **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 16

Air Interface	Fully Hearing Aid Compatible Number Percent	Acoustic Coupling Compatible Only Number Percent	Non-Cor Hand Number	lsets	Total by Air Interface
GSM	8 50%	4 25%	4	25%	16

## Handset 1: Motorola W510

#### **Handset Maker**

Motorola

Handset Model Name FCC ID
W510 IHDT56HB1

## Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

**MEDIUM LEVEL** 

VOICE, DATA, SMS, MMS, CAMERA, BLUETOOTH, RADIO, MP3

#### Remarks

# Handset 2: Sony Ericsson W580

## **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W580 PY7A1052042

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

**MEDIUM LEVEL** 

VOICE, DATA, SMS, MMS, CAMERA, MP3, RADIO, BLUETOOTH

#### Remarks

# Handset 3: Sony Ericsson W760i

## **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W760i PY7A3252041

## Air Interfaces/Frequency Bands

850 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

#### **Functionality Level**

HIGH LEVEL

VOICE, DATA, SMS, MMS, MP3, RADIO, CAMERA, BLUETOOTH, WEB BROWSER, GPS

#### Remarks

## Handset 4: Motorola V8

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

V8 IHDT56HZ1

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

**MEDIUM LEVEL** 

VOICE, DATA, SMS, MMS, CAMERA, VIDEO, MP3, BLUETOOTH

#### Remarks

## Handset 5: Motorola V3

## **Handset Maker**

Motorola

Handset Model Name FCC ID

V3 IHDT56HJ1

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 04/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

LOW LEVEL

VOICE, SMS, MMS, CAMERA, BLUETOOTH

#### Remarks

## Handset 6: Alcatel OT-808A

## **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-808A RAD119

#### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 05/10 to 12/11

## **Ratings**

M-Rating: M3 T-Rating:

## **Functionality Level**

MEDIUM LEVEL

VOICE, DATA, SMS, MMS, EMAIL, CAMERA, VIDEO, BLUETOOTH

#### Remarks

## Handset 7: HTC Wildfire

### **Handset Maker**

HTC

Handset Model Name FCC ID

Wildfire NM8PC49100

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 12/10 to 12/11

## **Ratings**

M-Rating:

T-Rating:

## **Functionality Level**

**SMARTPHONE** 

VOICE, DATA, SMS, MMS, EMAIL, CAMERA, BLUETOOTH, MP3, RADIO, TOUCHSCREEN, GPS, WI-FI

#### **Remarks**

## **Handset 8: HTC Desire**

## **Handset Maker**

HTC

Handset Model Name FCC ID

Desire NM8PB99220

## Air Interfaces/Frequency Bands

850 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 12/10 to 12/11

## **Ratings**

M-Rating: T-Rating:

#### **Functionality Level**

SMARTPHONE HIGH LEVEL

VOICE, DATA, SMS, EMAIL, MMS, CAMERA, VIDEO, RADIO, MP3, TOUCHSCREEN, GPS, WI-FI

#### Remarks

## Handset 9: Alcatel OT-980

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-980 RAD130

## Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

#### **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 08/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating:

## **Functionality Level**

MID TO HIGH LEVEL PHONE. FEATURE RICH. TOUCH SCREEN, GPS, ANDROID, CAMERA, WI-FI, GPRS, EDGE, BLUETOOTH.

## Remarks

## Handset 10: Alcatel OT-606

## **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-606 RAD136

## Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating:

## **Functionality Level**

MID TO LOW LEVEL PHONE. VOICE, DATA, MMS, SMS, CAMERA, FLIP KEYBOARD.

#### Remarks

## Handset 11: Huawei U8150-B

## **Handset Maker**

Huawei

Handset Model Name FCC ID

U8150-B QISU8150-B

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 09/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

HIGH LEVEL PHONE. ANDROID, TOUCH SCREEN, VOICE, GPS, EDGE, GPRS, VIDEO, CAMERA, WI

FI, BLUETOOTH.

#### Remarks

## Handset 12: Motorola W490

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

W490 IHDT56HB1

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

LOW TO MEDIUM LEVEL PHONE. VOICE, SMS, MMS, CAMERA, DATA.

## Remarks

## Handset 13: Nokia 2720a-2b

## **Handset Maker**

Nokia

Handset Model Name FCC ID

2720a-2b QTLRM-520

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 06/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

#### **Functionality Level**

LOW TO MEDIUM LEVEL PHONE. VOICE, DATA, MMS, SMS, CAMERA, BLUE TOOTH, FM RADIO.

#### Remarks

## Handset 14: Samsung B2100

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

B2100 A3LSWDB2100

## Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

## **Dates**

This handset model was offered from: 07/11 to 12/11

## **Ratings**

M-Rating:

T-Rating:

#### **Functionality Level**

N/A

#### Remarks

# Handset 15: Samsung I5510 Galaxy 551

## **Handset Maker**

Samsung

Handset Model Name FCC ID

I5510 Galaxy 551 A3LGTI5510

## Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 04/11 to 12/11

## **Ratings**

M-Rating:

T-Rating:

## **Functionality Level**

N/A

#### Remarks

# Handset 16: Motorola Backflip MB300

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Backflip MB300 IHDP56KD1

## Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating:

## **Functionality Level**

HIGH LEVEL PHONE. SMARTPHONE, ANDROID, GPS, CAMERA, WI FI, TOUCH SCREEN.

#### Remarks

## Certification

## This Report has been certified by:

DAVID P TEWS VICE PRESIDENT 01/13/2012 03:46 PM